



# **Liquid Effluents Scope**

- Provide Integrated Liquid Effluent Management Services to Support Cleanup of the Hanford Site
- Cost Effectively Manage Current and Future Liquid Effluent Streams in Accordance With State and Federal Regulations
- Provide an Infrastructure for Collecting, Treating and Disposing of Liquid Effluents
- Provide Waste Volume Reduction Support to TWRS to Eliminate the Need to Construct Additional Storage Tanks



# **Liquid Effluents Scope (cont.)**

- Operate the following Liquid Waste Processing Facilities

## 300 Area

- 300 Area Treated Effluent Disposal Facility (300 TEDF)
- 340 Waste Handling Facility
- 307 Retention Basins

## 200 Area

- 200 Area Treated Effluent Disposal Facility (200 TEDF)
- Effluent Treatment Facility (ETF)
- Liquid Effluent Retention Facility (LERF)
- 242-A Evaporator